AUS 2 9 2003

## PEST AVAILABLE COPY

PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0551-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB

Complete if Kn wn Substitute for form 1449A/PTO **Application Number** 10/601,428 INFORMATION DISCLOSURE June 23, 2003 Filing Date Michel J. Gangnet STATEMENT BY APPLICANT First Named Inventor Art Unit Unknown (use as many sheets as necessary) Unknown Examiner Name MS302344.1/MSFTP424US Attorney Docket Number Sheet

	U.S. PATENT DOCUMENTS							
Examiner Initials	ι.	Document Number Number - Kind Code <sup>2</sup> (if known	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
RB BB		US- 5,367,617	11-22-94	Goossen, et al.				
BB		us- 6,393,145	5-21-02	Betrisey, et al.				
BB		US- 5,982,381	11-9-99	Joshi, et al.				
		US-						
		US-						
		US-						
		US-						
	1	US-						
		US-						
f	1	US-						
	1	US-						
1	1	US-						
		บระ						
		US-						
		US-						
		US-						
[	<u> </u>	US-						
-	†	US-						
i · · · -	i -	us.			<del> </del>			
	ì	US-						

·	FOREIGN PATENT DOCUMENTS							
Examiner Initials		Foreign Palent Document  Country Code 3 -Number 4 - Kind Code 4 (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Τ <sup>6</sup>		
						-		
					.,, ., , ., ., ., ., ., ., .,	1		

Examiner Date 2006 Signature Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant,

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

AUG 2 9 2003

ETAMIABLE COPT

PTO/SB/088 (10-01)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB Under the Perpadient

Complete if Known Substitute for form 1449B/PTO 10/601,428 Applicati n Number INFORMATION DISCLOSURE June 23, 2003 Filing Date Michel J. Gangnet STATEMENT BY APPLICANT First Named Inventor Group Art Unit Unknown (use as many sheets as necessary) Unknown Examiner Name of 2 Sheet 2 **Attorney Docket Number** MS302344.1 / MSFTP424US

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS						
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where publisher.				
BB		GEORGE CELNIKER and DAVE GOSSARD, "Deformable Curve Surface Finite-Elements for Free-Form Shape Design", Schlumberger Laboratory for Computer Science, Cambridge, MA, July, 1991, 10 pgs				
BB		WILLIAM WELCH and ANDREW WITKIN, "Variational Surface Modeling", School of Computer Science Carnegie Mellon University, Pittsburgh, PA, 1992, 10 pgs				
			•			

Examiner	$\mathcal{R}$	7/	120	Da	ate	11/2/	70011
Signature	( ). K	alle	( ) els	Co	onsidered	11/2/	2004
_			7)				

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

<sup>\*</sup>EXAMINER: Initial if reference considered, whether occor citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.